

PART B - FEE(S) TRANSMITTAL

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THE DIRECTV GROUP INC
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12/07/2006 MAILBOX 00000032 500385 10068047

01 FC:1501 1400.00 DA

Georgann S. Grunebach (Depositor's name)
 (Signature)
 December 6, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,047	02/05/2002	Ernest C. Chen	PD-201151	8312

TITLE OF INVENTION: DUAL LAYER SIGNAL PROCESSING IN A LAYERED MODULATION DIGITAL SIGNAL SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/06/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TORRES, JUAN A	2611	375-322000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Georgann S. Grunebach

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

The DirecTV Group, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

El Segundo, California US

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

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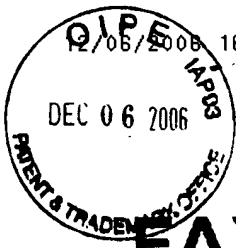
Georgann S. Grunebach

Date December 6, 2006

Registration No. 33,179

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Attention: MAIL STOP ISSUE FEE
Commissioner for Patents
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Alexandria, VA 22313-1450

Fax: (571) 273-2885

Pages: Cover + 1 + 1 = 3

Date: December 6, 2006

From: Georgann S. Grunebach
Assistant General Counsel

Fax: (310) 964-0941
Phone: (310) 964-4615

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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

December 6, 2006
(Date of Signature)

Attention: Commissioner for Patents, Mail Stop Issue Fee

Please find attached Re:

Attorney Docket No. PD-201151

Serial No.: 10/068,047

Filing Date: February 5, 2002

➤ PART B – FEE TRANSMITTAL (1 page in duplicate)

If you do not receive all pages, or pages are not clear, please call Janet Shibata at 310-964-0736.

The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo, California 90245